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OCT 23 2006

PATENT APPLICATION  
Docket No. 68614-222USPT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In the Application of:**

Rainey

**Serial No.** 10/657,896

**Filed** September 9, 2003

## For: HIGH-ENERGY CASCADING OF ABRASIVE WEAR COMPONENTS

**MS AMENDMENT**  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Confirmation No. 2644  
Examiner: N. Mai  
Group Art Unit: 1742

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I hereby certify that this correspondence is being sent by facsimile transmission to 571-273-6300 addressed to: MS Announcement, Director of the US Patent and Trademark Office, P. O. Box 1450, Alexandria, Virginia 22313-1450.  
On: October 23, 2006  
  
Signature: Andre Sawalski

Dear Sir:

## **RESPONSE TO OFFICE ACTION**

In response to the Office Action dated September 7, 2006, please consider the following: